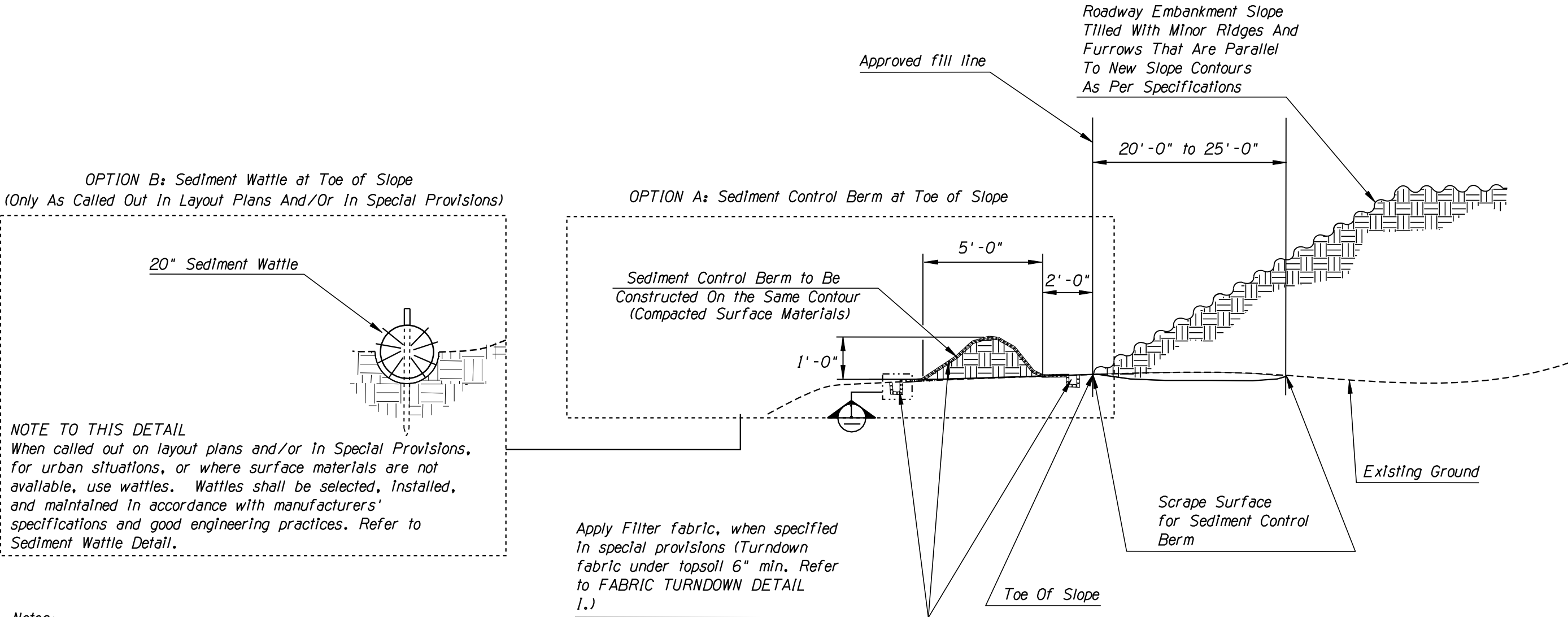


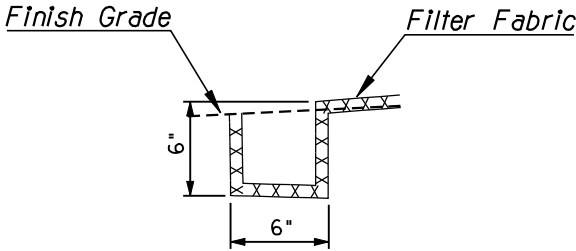
F.H.W.A. REGION	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS	AS BUILT
9	ARIZ.				



Notes:
Locate Sediment Control Berms as indicated on plans or as directed by the Engineer. Surface materials i.e. soil, rock, branches, leaves, slash and chips shall be scraped from the existing grade as needed to construct the erosion berm prior to placement of roadway embankment. After scraping material into berm, compact berm as shown. Rock and slash shall extend no more than 4" above the surface. Sediment Control Berm shall be constructed on the same contour and beyond the toe of new slope. For the seeded areas, tillage is to be performed to form minor ridges and furrows that are parallel to new slope contours and as specified in Section 805.

The installation and maintenance of Sediment Control Berm BMPs shall not negatively impact traffic safety, as well as the designed function of roadway or bridge drainage facilities. For erosion/sediment control purposes, Sediment Control Berm BMPs shall be installed and maintained to carry the storm water of at least 2-year, 24-hour events.

The Sediment Control Berm BMP's pay/bid item shall include all materials used for this BMP, all ground preparation, furnishing, installing, final removal, and disposal of this temporary BMP, as well as returning the area to an acceptable condition as approved by the Engineer.



FABRIC TURNDOWN DETAIL I

Detail E5

SEDIMENT CONTROL BERM (N. T. S., TYP.)

	NAME	DATE	ARIZONA DEPARTMENT OF TRANSPORTATION INTERMODAL TRANSPORTATION DIVISION ROADSIDE DEVELOPMENT SECTION		
DESIGN	E LEROY BRADY	9-2007			
DESIGN	ZITAO FANG	9-2007			
DRAWN	ZITAO FANG	9-2007			
CHECKED	E LEROY BRADY	9-2007			
TEAM LEADER	E LEROY BRADY	9-2007	EROSION/SEDIMENT CONTROL AND WATER QUALITY PROTECTION DETAILS		
ROUTE	MP	LOCATION			
TRACS NO.					